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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/582,736	06/13/2006	Simon Udo	ESQ0650.001	5018

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ZIOLKOWSKI PATENT SOLUTIONS GROUP, SC (ZPS)
136 S WISCONSIN ST
PORT WASHINGTON, WI 53074

EXAMINER

PAGAN, JENINE MARIE

ART UNIT	PAPER NUMBER
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3728

NOTIFICATION DATE	DELIVERY MODE
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04/01/2011

ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

info@zpspatents.com
rlt@zpspatents.com
klb@zpspatents.com

Office Action Summary	Application No. 10/582,736	Applicant(s) UDO ET AL.	
	Examiner JENINE M. PAGAN	Art Unit 3728	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 06 December 2010 and 18 October 2010.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-21 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-7 and 9-21 is/are rejected.
- 7) ☒ Claim(s) 8 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 13 June 2006 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. In view of the Appeal Brief filed on 12/6/2010 and 10/18/2010, PROSECUTION IS HEREBY REOPENED. New grounds of rejection are set forth below.

To avoid abandonment of the application, appellant must exercise one of the following two options:

(1) file a reply under 37 CFR 1.111 (if this Office action is non-final) or a reply under 37 CFR 1.113 (if this Office action is final); or,

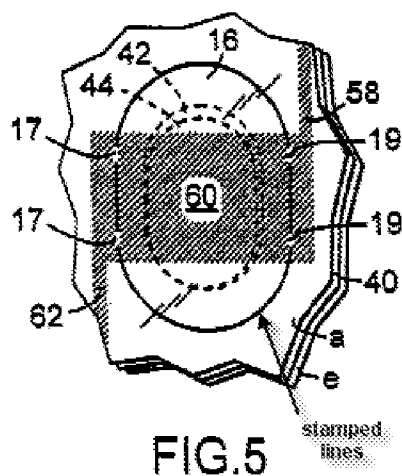
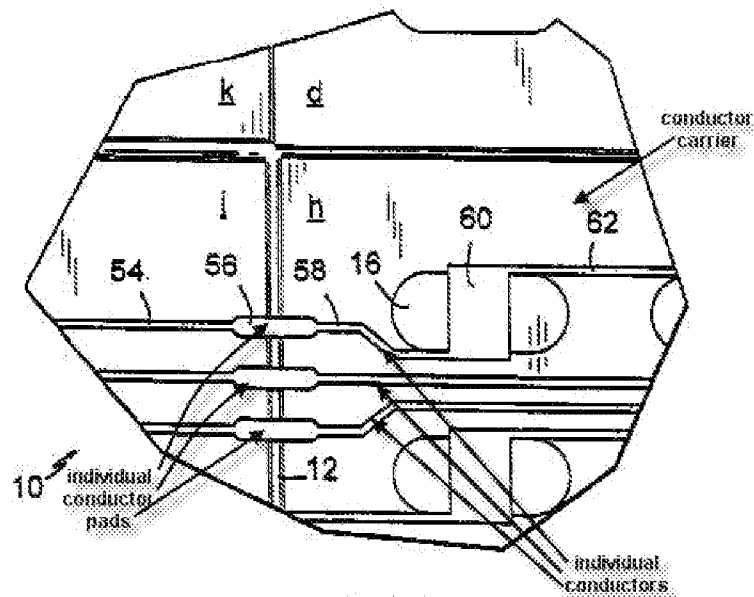
(2) initiate a new appeal by filing a notice of appeal under 37 CFR 41.31 followed by an appeal brief under 37 CFR 41.37. The previously paid notice of appeal fee and appeal brief fee can be applied to the new appeal. If, however, the appeal fees set forth in 37 CFR 41.20 have been increased since they were previously paid, then appellant must pay the difference between the increased fees and the amount previously paid.

A Supervisory Patent Examiner (SPE) has approved of reopening prosecution by signing below.

The text of those sections of Title 35, U.S. code not included in this action can be found in a prior Office Action. Claims 1-21 are pending in the application.

Claim Rejections - 35 USC § 102

2. Claims 1, 4-7, 9-13, 15 and 17-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Ehrensvar et al. US 6,244,462 B1.



Claim 1: Ehrensvard discloses a blister package with an arrangement with a blister package 40 and a conductor carrier (see figure above) connected to it, wherein openings in the conductor carrier are directed toward pockets of the blister package, and wherein, upon removal of a tablet 44 from a pocket, a

sealing film 16 of the blister package sealing the pocket must be separated, and the tablet 44 is removable through an opening assigned to it, the improvement wherein the openings are formed by stamped lines (see figure above) positioned within the conductor carrier (58/60/62)/see figure above that surround each of the pockets in a ring shape, and that are interrupted by at least two bridge parts 17/19 by means of which a covering, separated by the stamped line (see figure above) out of the conductor carrier and covering the pocket, is connected with the conductor carrier (see figure above); wherein the bridge parts 17/19 are so distributed about the periphery of the stamped line that, when a tablet 44 is pressed out from a pocket, at least one bridge part is broken; and wherein the conductor carrier includes individual conductors (58/60/62) each of which extends from an individual connecting pad 56 over at least the one bridge part 17/19 that is severed upon tablet removal. (Col 3:63-4:13 Fig. 4 and 5)

Claim 4: Ehrensvar discloses the stamped lines (see figure above) have a shape selected from the group consisting of an oval.

Claim 5: Ehrensvar discloses the bridge parts 17/19 is positioned diametrically opposite each other about the circumference of the stamped line (see figure above), and wherein the individual conductor (58/60/62) associated therewith extends over both bridge parts 17/19.

Claim 6: Ehrensvar discloses the two bridge parts 17/19 each lie along the direction of the longer extension of the stamped line (see figure above).

Claim 7: Ehrensvard discloses the individual conductor (58/60/62) extends over the first and the additional bridge parts 17/19.

Claim 9: Ehrensvard discloses the conductor carrier (see figure above) includes the individual conductors (58/60/62) on the side facing away from the blister package 40, and is attached to the side facing toward the blister package 40 by means of the sealing film 16 of the blister package.

Claim 10: Ehrensvard discloses the conductor carrier (see figure above) is at least partially provided with an electrically insulating protective 90 on its side facing away from the blister package that covers at least the individual conductors and a common conductor. (Col 2:57-67, 3:63-4:13 Fig. 5)

Claim 11: Ehrensvard discloses the conductor carrier (see figure above) includes the individual conductors (58/60/62) on its side facing toward the blister package 40, and that the side of the conductor carrier facing toward the blister package is provided with an electrically insulating layer 90 covering the individual conductors (58/60/62), and wherein the side of the electrically insulating layer 90 facing toward the blister package is connected with the sealing film 16 of the blister package. (Col 2:57-67, 3:63-4:13 Fig. 5)

Claim 12: Ehrensvard discloses the electrically insulating layer 90 is provided with an adhesive layer that may be connected with the sealing film 16 of the blister package 40. (Col 2:57-67)

Claim 13: Ehrensvard discloses the adhesive layer is covered by a tear film that may be separated from the adhesive layer in order to connect the adhesive layer to the sealing film 16. (Col 2:57-67)

Claim 15: Ehrensvard discloses the conductor carrier (see figure above) forms a first component (a) of the carrier that folds like a book, and a second component (j) forms at least one of an insertion opening 70 for each pocket of the blister package 40 and a common insertion opening for all pockets of the blister package, and may be folded about a fold line 12 with respect to the conductor carrier (see figure above) so that the blister package 40 is accepted between the conductor carrier and the second part, whereby each pocket of the blister package extends through an insertion opening 70 of the second component or all pockets of the blister package through the common insertion opening of the second component, and wherein the conductor carrier , the blister package, and the second component receiving the pockets of the blister package are connected with each other. (Col 2:57-67, 3:63-4:35 Fig. 1, 4 and 5)

Claim 17: Ehrensvard discloses the conductor carrier (see figure above) and the second component (j) project over the blister package 40 on all sides. (Col 2:57-67, 3:63-4:35 Fig. 1, 4 and 5)

Claim 18: Ehrensvard discloses the fold line extends along the longer side of the conductor carrier (see figure above) and the second component (j). (Col 2:57-67, 3:63-4:35 Fig. 1, 4 and 5)

Claim 19: Ehrensvard discloses the conductor carrier (see figure above), the blister package 40 and the second component (j) receiving the pockets of the blister package 40 are adhered together. (Col 2:57-67, 3:63-4:35 Fig. 1, 4 and 5)

Claim 20: Ehrensvard discloses the electrically insulating layer 90 is simultaneously an adhesive layer that may be connected to the sealing film 16 of the blister package.

Claim Rejections - 35 USC § 103

3. Claims 2-3, 14 and 16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ehrensvard et al. US 6,244,462 B1 in view of Simon et al. US 2005/0226100 based of PCT Application disclosed in the Applicant's IDS .



It would have been obvious to one having ordinary skill in the art at the time the invention was made to have the arrangement of the common and

individual pads connected together as taught by Simon, since Simon suggests at Para. 0034 and Fig. 4 that such a modification would provide an arrangement of the common and individual conductors to provide an electrical connection between the blister pack and an outside device.

Claim 3: Simon further discloses the individual connecting pads 14a-14g and the common connection pad 15 are components of an interface, which upon insertion of the blister package arrangement in a receiver device 23, effect a defined position orientation and is electrically connected with an electronic unit in the receiver device to detect the severance of the individual conductors 5a-5g/14. (Para. 0037)

Claim 14: Simon further discloses the conductor carrier projects over the blister package at least on the side of the interface (see figure above).

Claim 16: Ehrensvard discloses a conductor carrier and a second component project over the blister package but it does not specifically disclose them both at least on the side of an interface of the conductor carrier with a receiver device.

However as stated above, Simon teaches an interface of a conductor carrier connecting to a receiver device.

4. Claim 21 is rejected under 35 U.S.C. 103(a) as being unpatentable over Ehrensvard et al. US 6,244,462 B1 in view of Simon et al. US 2005/0226100 based of PCT Application disclosed in the Applicant's IDS.

Claim 21: Ehrensvard discloses a blister package a blister package 40 having a plurality of pockets each configured to receive a tablet 44 therein; and a

Art Unit: 3728

conductor carrier (see figure above) connected to the blister package 40, the conductor carrier comprising a cover 16 area positioned adjacent to each pocket in the blister package 40, each cover area defined by a stamped line 16 opening formed thereabout in the conductor carrier; at least two bridge parts 17/19 interrupting each stamped line 16 opening to connect each cover area to a surrounding conductor carrier area, the at least two bridge parts 17/19 positioned such that at least one bridge part is broken when a tablet 44 is pressed out from the corresponding pocket; and an individual conductor (58/60/62) extending out from each of the plurality of individual connection pads 56, over the at least one bridge part 17/19 of a respective cover area, and the individual conductor (58/60/62) configured to break along with the at least one bridge part 17/19 that is broken when a tablet 44 is pressed out from the corresponding pocket. (Col 3:58-4:13 Fig. 4 and 5)

Ehrensvar does not specifically disclose an interface to provide an electrical connection between the conductor carrier and an attachable electronic unit configured to detect removal of a tablet from a pocket of the blister package, the interface comprising a plurality of individual connections pads and a common connection pad; a common conductor extending out from the common connection pad; and the individual conductors connecting to the common conductor.

However Simon teaches that it was known in the art to provide an interface to provide an electrical connection between the conductor carrier and an

attachable electronic unit 23 configured to detect removal of a tablet 20 from a pocket of the blister package, the interface comprising a plurality of individual connections pads 14a-14g and a common connection pad 15; a common conductor 6/10/17 extending out from the common connection pad 15; and the individual conductors 5a-5g/14 connecting to the common conductor 6/10/17.

It would have been obvious to one having ordinary skill in the art at the time the invention was made to have the arrangement of the common and individual pads connected together as taught by Simon, since Simon suggests at Para. 0034 and Fig. 4 that such a modification would provide an arrangement of the common and individual conductors to provide an electrical connection between the blister pack and an outside device.

Allowable Subject Matter

5. Claim 8 is allowed.

Response to Arguments

6. Applicant's arguments, see Appeal Brief, filed 10/18/2010 and 12/6/2010, with respect to the rejection(s) of claim(s) 1-21 under 102(b) with reference Ehrensverd 6,244,462 have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of Ehrensverd 6,244,462 applied differently than previous Office Action and also in view of Simon US 2005/0226100.

Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JENINE M. PAGAN whose telephone number is (571)270-3216. The examiner can normally be reached on Monday - Thursday, 8am-4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mickey Yu can be reached on (571) 272-4562. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Mickey Yu/
Supervisory Patent Examiner, Art Unit 3728

/Jenine M Pagan/
Examiner, Art Unit 3728